

Amendments to the Claims:

Claims 1-8, 10, 11, 13, 17 and 20 have been amended. Claim 15 has been canceled. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A method of searching-by-number, comprising:

~~receiving at least one digit or a sequence of digits and wildcards~~ determining in a device whether a digit or a wildcard has been entered in the device by a user for each entry until a first digit is entered by the user;

~~receive wildcards until receiving a first digit; and~~

searching any numbers stored in [a] the device to form a match list including any stored numbers matching the at least one digit or the a sequence of digits and wildcards entered by the user in response to the user entering the first digit;

determining in the device whether another digit or another wildcard has been entered in the device by the user for each additional entry until another digit is entered by the user in response to the user not selecting any numbers in a previous match list; and

searching the previous match list to form a new match list including any numbers matching a current sequence of digits and wildcards entered by the user in response to a last entry by the user being a digit.

2. (currently amended) The method of claim 1, further comprising displaying ~~the~~ each match list.

3. (currently amended) The method of claim 1, further comprising ending the search in response to one of:

~~no stored numbers matching the at least one digit or the sequence of digits or wildcards~~ sequence of digits and wildcards;

a displayed number being selected;

a predetermined time period elapsing without an action by a user;

a predetermined number of digits or digits and wildcards being entered; and

a user aborting the search.

4. (currently amended) The method of claim 1, further comprising performing an intelligent pre-match before displaying ~~any stored numbers matching the at least one digit or the sequence of digits and wildcards~~ each match list, wherein performing the intelligent pre-match comprises entering only one variation of the same number once in each match list.

5. (currently amended) The method of claim 1, further comprising displaying ~~the~~ each match list in a predetermined order.

6. (currently amended) The method of claim 1, further comprising displaying ~~the~~ each match list in an order corresponding to a position of the ~~at least one digit or~~ sequence of digits and wildcards in any stored numbers.

7. (currently amended) The method of claim 1, further comprising displaying the new match list ~~in the order that the at least one digit or sequence of digits and wild cards are positioned from left to right in any stored numbers~~ in response to the new match list being formed.

8. (currently amended) The method of claim 1, further comprising displaying only one stored number of a group of stored numbers in the each match list that are variations of a same phone number.

9. (original) The method of claim 1, wherein the searching is accomplished at least in part by searching a call list, a missed call list and a phonebook.

10. (currently amended) The method of claim [1] 2, wherein the call list, the missed call list and the phonebook are searched in a predetermined order.

11. (currently amended) The method of claim 1, further comprising entering the ~~at least one digit or~~ sequence of digits and wildcards by voice recognition.

12. (original) The method of claim 1, further comprising selecting a search-by-number feature from a menu by voice activation.

13. (currently amended) A method of searching-by-number, comprising:

receiving in a device a first entry by a user;

receiving an additional entry, if the first entry is a wildcard;

repeating receiving an additional entry until a digit is received;

searching any stored numbers to form a match list including any of the stored numbers with a digit in a first position and higher order positions in a sequence of digits forming each stored number; and

searching the match list for numbers matching a sequence of entered digits and wildcards in response to receiving each additional entry that is a digit.

14. (original) The method of claim 13, further comprising displaying the match list.

15. (canceled)

16. (previously presented) The method of claim 13, further comprising displaying a new match list including any numbers matching the sequence of entered digits and wildcards from a previous match list.

17. (currently amended) The method of claim 13, further comprising receiving additional entries until a predetermined number of digits and wildcards are entered[;].

18. (previously presented) The method of claim 13, further comprising ending the method in response to the occurrence of one of:

receiving a predetermined signal;

failing to match any numbers in the match list; and

receiving a predetermined number of digits and wildcards.

19. (original) The method of claim 18, wherein receiving the predetermined signal comprises one of:

- selecting a number from the match list; and
- receiving a clear or end signal.

20. (currently amended) A device including a search-by-number feature, comprising:

- a processor to search any stored numbers in response to receiving at least one digit or the a sequence of digits and wildcards and to form a match list in response to any stored numbers matching the at least one digit or sequence of digits and wildcards;

- means for receiving an additional entry;

- means for repeating receiving an additional entry until a digit is received; and

- means for searching the match list for numbers matching a sequence of entered digits and wildcards.

21. (original) The device of claim 20, further comprising a display to display the match list.

22. (original) The device of claim 20, further comprising an intelligent pre-match feature to display only one stored number of a group of stored numbers in the match list that are variations of a same number.

23. (original) The device of claim 20, further comprising a feature to end the search by the processor in response to one of:

- no stored numbers matching the at least one digit or the sequence of digits or wildcards;

- a displayed number being selected;

- a predetermined time period elapsing after displaying any stored numbers matching the at least one digit or the sequence of digits and wildcards without an input from a user;

- a predetermined number of digits or digits and wildcards being entered; and

- a user aborting the search.

24. (original) The device of claim 20, wherein the at least one data storage device comprises at least one of a call list, a missed call list and a phonebook.

25. (previously presented) A computer-readable medium having computer-executable instructions for performing a method, comprising:

- receiving at least one digit or a sequence of digits and wildcards; and
- searching any numbers stored in a device to form a match list including any stored numbers matching the at least one digit or the sequence of digits and wildcards;
- receiving any additional entries;
- repeating receiving any additional entries until a digit is received; and
- searching the match list for numbers matching a sequence of entered digits and wildcards.

26. (original) The computer-readable medium having computer-executable instructions for performing the method of claim 25, further comprising displaying the match list.

27. (original) The computer-readable medium having computer-executable instructions for performing the method of claim 26, further comprising performing an intelligent pre-match before displaying any stored numbers matching the at least one digit or the sequence of digits and wildcards.